Pt presented with blunt truma

What can you see in the pic?
 Restricted vertical movement
 Subconjunctival hemorrhage
 Swollen lid
 Loss of sensation over upper cheek
 Periorbital ecchymoses

Ttt? Three guide line





1- What is the name of this test ?

Optical coherence tomography (OCT)

2- What is the finding in this image ?

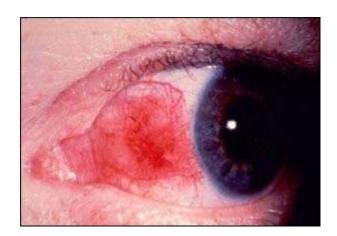
loss of foveal depression and fluid under macula (subretinal fluid just under macula) that reflect macular edema

3- Give two differential diagnosis ?

Diabetic retinopathy (maculopathy) Central retinal vein occlusion (CRVO) Wet Age-releated macular degeneration (Wet AMD)

Patient have a painless red eye 3 marks

- 1. what is the diagnosis? •
- 2. give 2 topical drops that used in the treatment?



5 Marks

- 1. what is the diagnosis ? (2marks) •
- 2.give 3 guideline to treat the patient?
 (3marks)



5 marks

- 1. what is the diagnosis ? (1 mark) Ischemic type of central retinal vein occlusion
 - What is the risk factor for this case ? (2marks) Age more than 60-70, Hypertension, DM, pregnancy, glucoma
 - What is the serious complication of this patient?(2 marks) (Cystoid macular edema neovascularization ,



Optic disc (4 MARKS) some says it's cupping , some says it's swelling

- 1. what is the sign (1 mark) •
- What is the test to confirm the diagnosis ? (2 marks)
 - What is the diagnosis ? (1 mark) •

Mention three types of refractory errors and
 the type of lens to correct each one ?